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PTO/SB/08A (10-96)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 4

Complete if Known

Application Number	09/600096
Filing Date	
First Named Inventor	
Group Art Unit	3747
Examiner Name	K. Harris
Attorney Docket Number	18367-9547

**U.S. PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
KBH		1,073,092		Christensen	09-16-1913	
KBH		1,878,224		Woolson	09-20-1932	
KBH		1,944,052		Zaschka	01-16-1934	
KBH		2,440,815		Wharam et al.	05-04-1948	
KBH		2,815,834		Mall	12-10-1957	
KBH		3,022,053		Hoyt	02-20-1962	
KBH		3,570,464		Morabit	03-16-1971	
KBH		4,103,665		Prasch	08-01-1978	
KBH		4,142,487		Somraty	03-06-1979	
KBH		4,170,203		Congram et al.	10-09-1979	
KBH		4,406,590		Kessler	09-27-1983	
KBH		4,523,556		Suzuki	06-18-1985	
KBH		4,559,686		Kessler	12-24-1985	
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KBH		4,604,067		Roberts	08-05-1986	
KBH		4,644,606		Luerken et al.	02-24-1987	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
KBH		AU	199881968	B2	Ryobi Outdoor Prod.	10-29-1998		
KBH		CA	949.627		Skil Canada Ltd.	06-18-1974		
KBH		DE	3335962	A1	Kovacs Motor	02-05-1985		X
					(English Abstract)			
KBH		DE	4142875	A1	Imagawa, Youchi	02-07-1992		
					Tokyo, Japan			
					(U.S. Counterpart	5,243,937)		
KBH		EP	0779412	A2	Honda Giken Kogyo	06-18-1997		
					Kabushiki Kaisha			

Examiner Signature

Katie B. Harris

Date Considered

August 23, 2003

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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Complete if Known

Application Number

09/600096

Filing Date

First Named Inventor

Group Art Unit

3747

Examiner Name

K. Harris

Attorney Docket Number

18367-9547

Sheet

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of

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## U.S. PATENT DOCUMENTS

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KBH		4,825,548		Driggers	05-02-1989	
KBH		4,867,007		Krotky	09-19-1989	
KBH		4,922,881		Tamba et al.	05-08-1990	
KBH		4,976,093		Everts	12-11-1990	
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KBH		5,600,195		Welborn et al.	02-04-1997	
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KBH		5,738,062		Everts	04-14-1998	
KBH		5,887,563		Shudo et al.	03-30-1999	
KBH		5,901,687		Tasaki et al.	05-11-1999	
KBH		5,937,836		Yonezawa et al.	08-17-1999	
KBH		5,947,075		Ryu et al.	09-07-1999	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
KBH		EP	0835987	A2	Honda Giken Kogyo	04-15-1998		
KBH		JP	10288019	A	Kabushiki Kaisha	04-18-1997		X
KBH		JP	2769984		Fuji Robin Ind Ltd	07-09-1996		X
KBH		WO	99/02824	A1	(English Abstract)	01-21-1999		
					Ryobi KK			
					(Translation)			
					Ryobi North America			

Examiner  
Signature

K. B. Harris

Date  
Considered

August 23, 2003

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08A (10-96)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	09/6000096
				Filing Date	
				First Named Inventor	
				Group Art Unit	3747
				Examiner Name	K. Harris
				Attorney Docket Number	18367-9547
Sheet	3	of	4		

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Examiner Signature	Kafani B. Harris	Date Considered	August 23, 2003
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Substitute for form 1448A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

**Complete if Known**

Application Number	09/600,096
Filing Date	July 11, 2000
First Named Inventor	Nicholas Robert Hirsch
Group Art Unit	3747
Examiner Name	K. Harris
Attorney Docket Number	18367-9547

## U.S. PATENT DOCUMENTS

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**FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
<del>KEA</del>		EP	0 279 446		Isaka et al.	08-24-1988		
<del>KEA</del>		EP	0 211 156		Kronich	10-11-1989		
<del>KEA</del>		EP	0 428 187		Ueno et al.	05-22-1991		
<del>KEA</del>		EP	0 279 445		Oguri et al.	09-08-1993		
<del>KEA</del>		EP	0 715 688		Spray et al	02-04-1998		
<del>KEA</del>		EP	0 631 040		Toderro et al.	03-04-1998		
<del>KEA</del>		EP	0 839 992		Yonezawa et al.	05-06-1998		
<del>KEA</del>		EP	0 887 520		Aizawa et al.	12-30-1998		
<del>KEA</del>		WO	99/09304		Deane	02-25-1999		
		EP	0 942 155		Kuhn et al.	09-15-1999		x

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Signature**

Katri B. Hans

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Considered	

August 23, 2003

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**Complete if Known**

Application Number	09/600,096
Filing Date	July 11, 2000
First Named Inventor	Nicholas Robert Hirsch
Group Art Unit	3747
Examiner Name	K. Harris
Attorney Docket Number	18367-9547

*(use as many sheets as necessary)*

Sheet 2 of 2

U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Examiner Signature	<i>[Signature]</i>
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Date Considered	August 23, 2003
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Substitution of form 1449/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		<b>Complete if Known</b>		
		Application Number	09/600,096	
		Filing Date	June 7, 2001	
		First Name Inventor	Nicholas Robert Hirsch	
		Group Art Unit	3747	
		Examiner Name	Jeffrey Olsen K. Harris	
1	of	1	Attorney Docket Number	18367-9547

## U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
KBH	3,967,595	SHIZUO YAGI et al	7/6/1976
KBH	4,233,043	CATTERSON	11/11/1980
KBH	4,483,279	KOHLER et al	11/20/1984
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Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
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KBH	EP	0 509 738 A1	CATTERSON et al	10/21/1992
KBH	UK	315,718	KEL-CHA-MOTOR A.G.	7/16/1929

Examiner Signature	<i>K. Harris</i>	Date Considered	August 23, 2003
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Sheet 1 of 1

<b>Application Number</b>	09/600,096
<b>Filing Date</b>	July 11, 2000
<b>First Named Inventor</b>	Nicholas Robert Hirsch
<b>Group Art Unit</b>	Unknown 3747
<b>Examiner Name</b>	Unknown K. Harris
<b>Attorney Docket Number</b>	18367-9547

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Signature**

Karim B. Harris

Date  
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August 23, 2003

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 09/600,096  
 Filing Date June 7, 2001  
 First Name Inventor Nicholas Robert Hirsch  
 Group Art Unit 3747  
 Examiner Name ~~Unknown~~ K. Harris  
 Attorney Docket Number 18367-9547-00

Sheet 1 of 1

(see as many sheets as necessary)

## U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
KBH	5,000,126	Isaka et al.	3/19/1991
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			JUN 26 2003
			TECHNOLOGY CENTER R3700

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract

Examiner Signature	Katrin B. Harris	Date Considered	August 23, 2003
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